

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Lynn A. Doucette  and David Bush  
Application No.: 10/617,320 Group: 1631  
Filed: July 10, 2003 Examiner: Zhou, Shubo  
Confirmation No.: 8003

For: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING  
TO STREPTOCOCCUS PNEUMONIAE FOR DIAGNOSTICS AND  
THERAPEUTICS

**CERTIFICATE OF MAILING OR TRANSMISSION**  
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12 1252-450

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Second Preliminary Amendment for filing in the above-identified application.

- Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL. 1)	(COL. 2)	(COL. 3)
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TAL 28	MINUS • 28	0
DEP 9	MINUS ** 9	0
<b>FIRST PRESENTATION OF MULTIPLE DEP. CLAIM</b>		

not fewer than 20  
not fewer than 3

SMALL ENTITY		OTHER THAN SMALL ENTITY	
RATE	ADDT. FEE	RATE	
X \$9	\$ 173	X \$18	\$ 0
X \$44	\$ 11	X \$88	\$ 0
+ \$150	\$ 150	+ \$300	\$ 0
TOTAL = \$ 0		TOTAL = \$ 0	

TOTAL = \$ 0

TOTAL = \$ 0

Adj Just Date: 02/17/2005 TPL Date: 02/17/2005  
01/04/2005 DJACBBS 0000000001 450.00 CRF  
01 FC:1252